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PN - JP7231788 A 19950905

TI - DNA FRAGMENT HAVING GENETIC INFORMATION OF LIPASE AND PRODUCTION OF LIPASE

AB - PURPOSE: To obtain a new DNA fragment useful for obtaining a protein having a lipase activity having resistance to organic solvents in high productivity and high purity.
- CONSTITUTION: This DNA fragment has a generic information of a protein having a lipase activity being high in resistance to organic solvents. The fragment is obtained by preparing e.g. cDNA library of *Fusarium heterosporum* 100 (FERM P-12810) coding an amino acid sequence of the formula, screening this library by a colony hybridization method, etc., selecting a recombinant plasmid containing a gene coding a lipase having high resistance to organic solvents and forming the plasmid into a small fragment.

I - C12N15/09; C12N1/19; C12N9/20

C - C12N15/09 C12R1/77
- C12N1/19 C12R1/B65
- C12N9/20 C12R1/B65

PA - OSAKA CITY; others: 01

IN - NAGAO HISAHIRO; others: 04

ABD - 19960131

ABV - 199601

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